

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

01/06/2005

THOMAS E. ANDERSON
HUNTON & WILLIAMS
1900 K STREET, N.W.
WASHINGTON, DC 20006-1109



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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/850,057	05/08/2001	James Aweya	57983.000013 02/10/2005 SDENB082 00000034 09850057	9171

TITLE OF INVENTION: ACTIVE QUEUE MANAGEMENT WITH FLOW PROPORTIONAL BUFFERING

01 FC:1501
02 FC:1504

1400.00 OP
300.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/06/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BANANKHAH, MAJID A	2127	718-104000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Hunton & Williams LLP
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Nortel Networks Limited

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

CANADA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed. \$1700 (Issue Fee - \$1400; Publication Fee - \$300)
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by check or by deposit (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

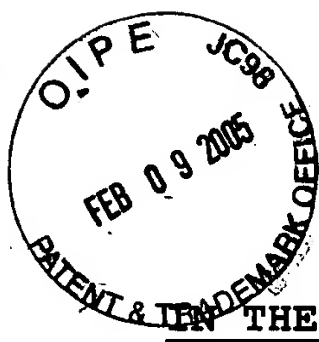
Date **February 9, 2005**

Typed or printed name **Christopher Cuneo**

Registration No. **42,450**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Patent Application
Attorney Docket No.: 57983.000013
Client Reference No.: 12898ROUS01U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
: James AWEYA et al. : Group Art Unit: 2127
: Appln. No.: 09/850,057 :
: Filed: May 8, 2001 : Examiner: Majid Banankhah
: For: ACTIVE QUEUE MANAGEMENT WITH :
: FLOW PROPORTIONAL BUFFERING :

MAIL STOP ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION OF ISSUE FEE TRANSMITTAL

Sir:

Submitted herewith is the Part B - Issue Fee Transmittal for the above-identified patent application.

[X] No additional fee is required.

[X] Also attached: Change of Maintenance Fee Address, and Return Receipt Postcard.

[X] The fee is calculated as shown below:

	PRESENT # OF CLAIMS	HIGHEST # PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	14	20	0	x \$18 =	\$.00
Independent Claims	4	4	0	x \$86 =	\$.00
Subtotal					\$.00
Issue Fee					\$1400.00
Publication Fee					\$300.00
Subtract ½ if Small Entity					\$.00
TOTAL FEE DUE					\$1700.00

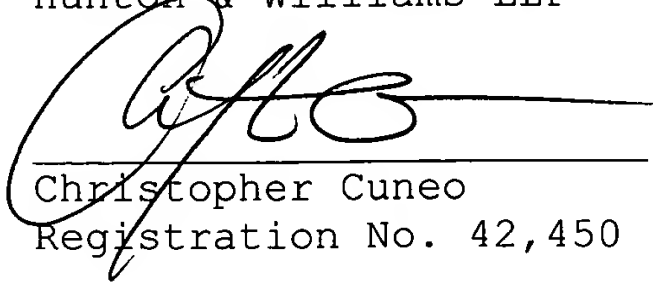
[] Please charge Deposit Account No. 50-0206 in the amount of \$.00 for the above-indicated fees. A duplicate copy of this transmittal is submitted herewith.

[X] The Commissioner is hereby authorized to charge any shortage in fees associated with the filing of this communication, or credit any overpayment, to Deposit Account No. 50-0206. A duplicate copy of this transmittal is submitted herewith.

Respectfully submitted,

Hunton & Williams LLP

By:


Christopher Cuneo
Registration No. 42,450

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